

## EAST Search History

L12	365	713/176.ccls. and document and side	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/19 10:05
L13	63	713/176.ccls. and document and side with through	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/19 10:05
L14	2	watermark with both with side with through	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/19 10:05
L15	20	watermark with two with sided	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/19 10:05
L16	80	watermark	USOCR	OR	OFF	2007/04/19 10:05
L17	0	watermark with oppos\$5 with side	USOCR	OR	OFF	2007/04/19 10:05
L18	21	watermark with oppos\$5 with side	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/19 10:05
L19	57	(seal\$3 pattern watermark\$3 mark\$3) with oppos\$6 with side with print\$4 and authentic\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/19 10:05
L20	5379	(seal\$3 pattern watermark\$3 mark\$3) with half with side	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/19 10:05
L21	0	(seal\$3 pattern watermark\$3 mark\$3) with (part\$4 half) with side with one with other	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/19 10:05
L22	57	watermark\$3 with (part\$4 half) with side	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/19 10:05

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L23	32	seal\$3 with (part\$4 half) with side and authentic\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/19 10:05
L24	0	380/51-59.ccls	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/19 10:05
L25	1383	380/51-59.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/19 10:05
L26	578	380/51-59.ccls. and (side surface)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/19 10:05
L27	83	380/51-59.ccls. and (side surface) with (oppos\$5 other)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/19 10:05
L28	24	380/51-59.ccls. and (side surface) with (watermark "water mark")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/19 10:05
L29	3	fingerprint with surface with oppos\$4	USOCR	OR	OFF	2007/04/19 10:05
L30	92	283/78.ccls.	USPAT	OR	OFF	2007/04/19 10:05
L31	19	283/78.ccls. and (surface side) with (second other oppos\$4)	USPAT	OR	OFF	2007/04/19 10:05
L32	2843	"283"/\$.ccls. and (surface side) with (second other oppos\$4)	USPAT	OR	OFF	2007/04/19 10:05
L33	27	"5420406"	USPAT	OR	OFF	2007/04/19 10:05
L34	10	"5420406" and visible	USPAT	OR	OFF	2007/04/19 10:05
L35	0	"5420406" and invisible	USPAT	OR	OFF	2007/04/19 10:05
L36	68	coupon with (picture photograph)	USPAT	OR	OFF	2007/04/19 10:05
L37	37	("water mark" watermark) with front with back	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/19 10:05

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L38	18	("water mark" watermark) with double with sided	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/19 10:05
L39	20	("water mark" watermark) with two with sided	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/19 10:05
L40	15	("water mark" watermark fingerprint seal) with double with sided	USOCR	OR	OFF	2007/04/19 10:05
L41	699	(fingerprint seal) with double with sided	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/19 10:05
L42	6	(fingerprint) with double with sided	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/19 10:05
L43	15	(photo photograph) with ticket with (encrypt\$4 encod\$4 encipher\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/19 10:05
L44	7	(photo photograph) with ticket with (encrypt\$4 encod\$4 encipher\$4) and (commerce internet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/19 10:05
L45	1	(photo photograph) with ticket with (encrypt\$4 encod\$4 encipher\$4) and (cancel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/19 10:05
L46	0	(photo photograph) same (coupon ticket) same (encrypt\$4 encod\$4 encipher\$4) same (cancel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/19 10:05
L47	53	(photo photograph) same (coupon ticket) same (encrypt\$4 encod\$4 encipher\$4) and (internet commerce network cancel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/19 10:05
L48	1	"5304786".PN.	USPAT	OR	OFF	2007/04/19 10:05
L49	1	"5252987".PN.	USPAT	OR	OFF	2007/04/19 10:05

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L50	1	"5248856".PN.	USPAT	OR	OFF	2007/04/19 10:05
L51	1	(photo photograph) with (coupon ticket) same internet and (barcode "bar code")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/19 10:05
L52	169	(photo photograph) with (coupon ticket) and (barcode "bar code")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/19 10:05
L53	102	(photo photograph) with (coupon ticket) and (barcode "bar code") and ("e-commerce" internet network)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/19 10:05
L54	81	(photo photograph) with (coupon ticket) and (barcode "bar code") and ("e-commerce" internet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/19 10:05
L55	11	(photo photograph) with (coupon ticket) and ("e-commerce")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/19 10:05
L56	184	(photo photograph) with (coupon ticket) and (internet "e-commerce")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/19 10:05
L57	26	"e-commerce" with (coupon ticket)	USPAT	OR	OFF	2007/04/19 10:05
L58	391	internet with (coupon ticket)	USPAT	OR	OFF	2007/04/19 10:05
L59	13	"4864614"	USPAT	OR	OFF	2007/04/19 10:05
L60	1	"6789191" .pn.	USPAT	OR	OFF	2007/04/19 10:05
S1	45	(seal pattern) with both with side and authentic\$7	USPAT	OR	OFF	2003/11/03 16:14
S2	59	(seal pattern) with both with side and authentic\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/04 10:19
S3	61	(seal pattern watermark) with both with side and authentic\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/04 11:12

## EAST Search History

S4	777	713/176.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/04 10:36
S5	389	713/176.ccls. and document	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/04 10:44
S6	116	713/176.ccls. and document and side	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/04 10:58
S7	17	713/176.ccls. and document and side with through	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/04 10:59
S8	1	watermark with both with side with through	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/04 11:00
S9	3	watermark with two with sided	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/04 11:04
S10	80	watermark	USOCR	OR	OFF	2003/11/05 13:56
S11	0	watermark with oppos\$5 with side	USOCR	OR	OFF	2003/11/04 11:06
S12	10	watermark with oppos\$5 with side	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/04 11:06
S13	13	(seal\$3 pattern watermark\$3 mark\$3) with oppos\$6 with side with print\$4 and authentic\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/05 08:38
S14	3979	(seal\$3 pattern watermark\$3 mark\$3) with half with side	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/05 08:38

## EAST Search History

S15	0	(seal\$3 pattern watermark\$3 mark\$3) with (part\$4 half) with side with one with other	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/05 08:39
S16	32	watermark\$3 with (part\$4 half) with side	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/05 08:43
S17	13	seal\$3 with (part\$4 half) with side and authentic\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/05 13:45
S18	0	380/51-59.ccls	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/05 13:48
S19	1133	380/51-59.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/05 13:48
S20	445	380/51-59.ccls. and (side surface)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/05 13:48
S21	67	380/51-59.ccls. and (side surface) with (oppos\$5 other)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/05 13:54
S22	8	380/51-59.ccls. and (side surface) with (watermark "water mark")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/05 13:54
S23	3	fingerprint with surface with oppos\$4	USOCR	OR	OFF	2003/11/05 13:56
S24	89	283/78.ccls.	USPAT	OR	OFF	2003/11/05 15:01
S25	19	283/78.ccls. and (surface side) with (second other oppos\$4)	USPAT	OR	OFF	2003/11/05 15:02
S26	2503	"283"/\$.ccls. and (surface side) with (second other oppos\$4)	USPAT	OR	OFF	2003/11/05 16:03
S27	15	"5420406"	USPAT	OR	OFF	2003/11/06 08:39
S28	5	"5420406" and visible	USPAT	OR	OFF	2003/11/05 16:05

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S29	0	"5420406" and invisible	USPAT	OR	OFF	2003/11/05 16:05
S30	51	coupon with (picture photograph)	USPAT	OR	OFF	2003/11/06 08:56
S31	12	("water mark" watermark) with front with back	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/06 09:05
S32	5	("water mark" watermark) with double with sided	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/06 09:09
S33	3	("water mark" watermark) with two with sided	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/06 09:09
S34	15	("water mark" watermark fingerprint seal) with double with sided	USOCR	OR	OFF	2003/11/06 09:11
S35	456	(fingerprint seal) with double with sided	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/06 09:11
S36	2	(fingerprint) with double with sided	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/06 09:16
S37	8	(photo photograph) with ticket with (encrypt\$4 encod\$4 encipher\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/06 09:19
S38	3	(photo photograph) with ticket with (encrypt\$4 encod\$4 encipher\$4) and (commerce internet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/06 09:20
S39	1	(photo photograph) with ticket with (encrypt\$4 encod\$4 encipher\$4) and (cancel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/06 09:21
S40	0	(photo photograph) same (coupon ticket) same (encrypt\$4 encod\$4 encipher\$4) same (cancel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/06 09:22

## EAST Search History

S41	17	(photo photograph) same (coupon ticket) same (encrypt\$4 encod\$4 encipher\$4) and (internet commerce network cancel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/06 09:35
S42	1	"5304786".PN.	USPAT	OR	OFF	2003/11/06 09:26
S43	1	"5252987".PN.	USPAT	OR	OFF	2003/11/06 09:26
S44	1	"5248856".PN.	USPAT	OR	OFF	2003/11/06 09:26
S45	0	(photo photograph) with (coupon ticket) same internet and (barcode "bar code")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/06 09:36
S46	80	(photo photograph) with (coupon ticket) and (barcode "bar code")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/06 09:40
S47	40	(photo photograph) with (coupon ticket) and (barcode "bar code") and ("e-commerce" internet network)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/06 09:37
S48	23	(photo photograph) with (coupon ticket) and (barcode "bar code") and ("e-commerce" internet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/06 09:37
S49	2	(photo photograph) with (coupon ticket) and ("e-commerce")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/06 09:40
S50	58	(photo photograph) with (coupon ticket) and (internet "e-commerce")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/06 09:40
S51	5	"e-commerce" with (coupon ticket)	USPAT	OR	OFF	2003/11/06 10:00
S52	171	internet with (coupon ticket)	USPAT	OR	OFF	2003/11/06 10:00
S54	13	"4864614"	USPAT	OR	OFF	2006/01/10 08:22
S55	1	"6789191" .pn.	USPAT	OR	OFF	2006/11/09 13:36



## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(position location) with ecoded with (barcode "bar code")	USPAT	OR	OFF	2007/04/19 09:40
L2	252	(position location) with encoded with (barcode "bar code")	USPAT	OR	OFF	2007/04/19 09:41
L3	25	(position location) adj (data information) with encoded with (barcode "bar code")	USPAT	OR	OFF	2007/04/19 09:43
L4	16	(position location) adj (data information) with encoded with (barcode "bar code")	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/19 09:49
L5	2	"5761648".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/19 09:49
L6	2	"6964374".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/19 09:51
L7	65	(seal pattern) with both with side and authentic\$7	USPAT	OR	OFF	2007/04/19 10:05
L8	107	(seal pattern) with both with side and authentic\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/19 10:05
L9	119	(seal pattern watermark) with both with side and authentic\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/19 10:05
L10	2360	713/176.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/19 10:05
L11	1120	713/176.ccls. and document	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/19 10:05